



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,843	12/21/2001	Christopher Robert Carlson	31890/1613	4914
27433	7590	09/19/2005	EXAMINER	
FOLEY & LARDNER 321 NORTH CLARK STREET SUITE 2800 CHICAGO, IL 60610-4764			NGUYEN, PHONG H	
			ART UNIT	PAPER NUMBER
			3724	

DATE MAILED: 09/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	10/036,843	CARLSON ET AL.	
	Examiner	Art Unit	
	Phong H. Nguyen	3724	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Mr. Phong H. Nguyen. (3) Mr. Mathew Martin.
 (2) Mr. Allan Shoap. (4) _____.

Date of Interview: 14 September 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
 If Yes, brief description: _____.

Claim(s) discussed: 1, 12, 23 and 36.

Identification of prior art discussed: Shimizu et al. (4,562,717).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

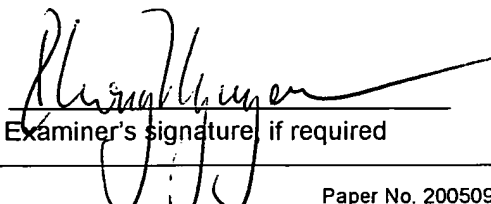
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Identified the differences between the shapes in the templates and the dies in Shimizu so that Applicant will amend claim language to overcome Shimizu. The walls of the dies are tapered while the walls of the shapes are vertical.
Claims 12, 23 and 36 are broad. More limitations and clarification between the shapes and the dies are needed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.


Allan N. Shoap
Supervisory Patent Examiner
Group 3700

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


 Examiner's signature, if required